

Abstract Of The Disclosure

An implant is described having a shaft (1) and a holding element (3; 30) connected therewith for connecting with a rod (100). A recess is provided in the holding element.

5 The recess has a U-shaped cross section for accommodation of the rod and two free legs (7, 8; 32, 33) at one end which include an inner thread (9; 34). A closure element (20; 36) fixes the rod inserted into the U-shaped recess. The closure element has an outer thread cooperating with the inner

10 thread of the legs. An abutment is provided at or in the holding element (3; 30) to limit tilting of the closure element about the rod at the time of final tightening of the closure element in the holding element. As a result thereof it is possible to keep the wall thickness of the receiver

15 member small in spite of the large forces acting at the time of final tightening. The invention is applicable to both monoaxial screws and polyaxial screws as well as bone hooks.